



ATTORNEY DOCKET NO.: 1004-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): James Cushman, Sridevi Iyengar, and Hsing-Sheng Liang  
Serial No.: 10/657,444  
For: METHODS AND APPARATUS FOR DIRECTING AN AIR  
STREAM THROUGH A CIRCUIT BOARD ASSEMBLY  
Filing Date: September 8, 2003  
Examiner: Carpio, Ivan Herman  
Art Unit: 2841  
Conf. No.: 1643

Old Docket No.: **CIS03-41(7924)**

New Docket No.: **1004-002**

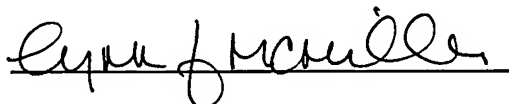
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Certificate of Mailing Under 37 C.F.R. §1.8

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Date: June 19, 2006

By: Lynn F. McMiller  
(Typed or printed name of person mailing  
Document, whose signature appears below)

Signature: 

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**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Enclosed is/are:

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- [x] Amendment, Total Pages: 14;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total postcards: 2;
- [x] Authorization to charge Deposit Account No. 50-3661, if necessary.

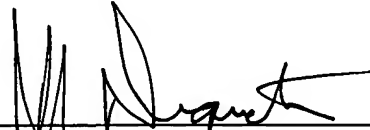
- 2 -

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	26	- 27	= 0	X \$50.00	= \$0.00
Independent Claims	5	- 5	= 0	X \$200.00	= \$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>= \$0.00</b>

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-3661.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 616-2900, in Westborough, Massachusetts.

Respectfully submitted,



Jeffrey J. Duquette, Esq.  
Attorney for Applicant  
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Attorney Docket No.: 1004-002

Dated: June 19, 2006

WAF



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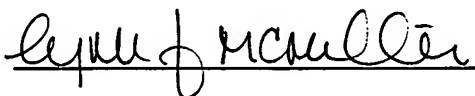
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Signature: 

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**MAIL STOP AF**  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed March 17, 2006, please amend the above-identified Application as follows: